## Claims

1.A method for influencing behavior in young, adult or aged pet animals which [c1] comprises systemically administering a behavior influencing quantity of an omega-3 fatty acid or mixture of omega-3 fatty acids. 2. The method in accordance with claim 1 wherein the animal is a dog or a cat. [c2] 3. The method in accordance with claim 2 wherein the dog or cat is about 1 to 6 [c3] years of age. [c4] 4. The method in accordance with claim 2 wherein the dog or cat is at least about 7 years of age. 5. The method in accordance with claim 2 wherein the dog or cat has an [c5] observable behavior deficit prior to administration of the omega-3 fatty acid or mixtures thereof. 6. The method in accordance with claim 2 wherein the dog or cat does not have [c6] cancer or arthritis. 7. The method in accordance with claim 2 wherein the dog or cat is up to about [c7] 1 year of age. 8.A composition suitable for systemic administration to a young adult or aged [c8] pet animal which comprises a carrier and a behavior influencing quantity of an omega-3 fatty acid or a mixture of omega-3 fatty acids.